

Amendments to the Claims

This listing of claims replaces all prior versions, and listings, of claims in this application.

Listing of Claims:

1. (Currently Amended) An information exchange method used for furnishing, according to an instruction from a server, to terminal devices, a given number of pieces of real-time and/or live streaming video information out of a plurality of pieces of real-time and/or live streaming video information that are gathered by a plurality of information gathering devices, comprising:

said server being adapted to link each of said terminal devices to the information gathering device that gathers a given number of pieces of real-time and/or live streaming video information that are asked for from its linked terminal device, out of said plurality information gathering devices, said server being also adapted to direct the information gathering devices to deliver the given number of pieces of real-time and/or live streaming video information to their linked terminal device,

each of said terminal devices being adapted to produce video image including a given number of real-time and/or live streaming video images that are received from the predetermined number of information gathering devices and display it on a predetermined certain screen

wherein said server sends ~~a link destination setting table~~ to each of said terminal devices, ~~a the link destination setting table~~ containing links to said information gathering devices,

each of said terminal devices accesses its linked information gathering device(s) according to the its link destination setting table,

wherein said server or said information gathering devices hold(s) the link destination setting tables table that have has been sent to each of said terminal devices,

each of said terminal devices being adapted to send ~~the-its~~ link destination setting table and a requested entry contained in its link destination setting table to said server or said information gathering devices ~~upon access to its linked information gathering device(s),~~

said server or said information gathering devices comparing the link destination setting table that is held therein with the link destination setting table that is sent from the each of said terminal devices to a previously registered link destination setting table for the each of said terminal devices contained in said server or said information gathering devices ~~upon access to their linked information gathering devices, wherein when the link destination setting table sent from the each of said terminal devices is not the same as the previously registered link destination setting table, linking to an information gathering device associated with the requested entry is not permitted in order to control access by said terminal devices.~~

2-5. (Canceled)

6. (Original) The information exchange method as claimed in Claim 1, wherein said information gathering device is a content server that provides a desired content to said terminal device.

7. (Previously Presented) An information processor used for furnishing, to terminal devices, a given number of pieces of streaming video information out of a plurality of pieces of real-time and/or live streaming video information that are gathered by a plurality of information gathering devices, comprising:

acceptance means for accepting a request from each of said terminal devices;

linking means for linking each of said terminal devices to the information gathering device that gathers a given number of pieces of real-time and/or live streaming video information that are asked for from its linked terminal device, out of said plurality of information gathering devices, in response to a request that has been accepted by said acceptance means from each of said terminal devices;

link destination setting table sending means for sending, to each of said terminal devices, a link destination setting table having link destinations, each of said terminal devices being permitted to link to said information gathering devices that are specified by said link destinations in its respective link destination setting table; and

access control means that holds ~~the~~ a link destination setting table that has been sent to each of said terminal devices as a previously registered link destination table for each of said terminal devices, said access control means comparing the previously registered link destination setting table that is held therein with the a link destination setting table that is sent with a requested entry contained in the sent link destination setting table from each terminal device of said terminal devices, wherein when the link destination setting table sent from the each terminal device is not the same as the previously registered link destination setting table for that terminal device, linking to an information gathering device associated with the requested entry is not permitted upon access to their linked information gathering devices in order to control access by said terminal devices.

14. (Previously Presented) An information gathering system comprising:

a plurality of information gathering devices that gather real-time and/or live streaming video information; and

a server which is adapted to accept a request from a terminal device and to link said terminal device to the information gathering device that gathers the real-time and/or live streaming video information that is asked for from said terminal device, said server being also adapted to direct said information gathering device to send the real-time and/or live streaming video information to said terminal device,

wherein said server sends a link destination setting table to said terminal device, the link destination setting table containing links to said information gathering devices,

said terminal device accesses its linked information gathering device(s) according to the link destination setting table,

wherein said server or said information gathering devices hold(s) the link destination setting table that has been sent to said terminal device as a previously registered link destination setting table,

said terminal device being adapted to send a link destination setting table and a requested entry contained in the link destination setting table to said server or said information gathering devices upon access to its linked information gathering device(s),

said server or said information gathering devices comparing the previously registered the link destination setting table that is held therein with the link destination setting table that is sent

~~from said terminal device, wherein when the link destination setting table sent from the terminal device is not the same as the previously registered link destination setting table, linking to an information gathering device associated with the requested entry is not permitted upon access to its linked information gathering device(s) in order to control access by said terminal device.~~

15-16. (Canceled)

17. (Previously Presented) An information gathering system comprising:

a plurality of information gathering devices that gather real-time and/or live streaming video information; and

a server which is adapted to accept a request from a terminal device and to direct the information gathering device that gathers real-time and/or live streaming video information that is asked for from said terminal device, to send the real-time and/or live streaming video information to said terminal device,

wherein said server sends a link destination setting table to said terminal device, the link destination setting table containing links to said information gathering devices,

said terminal device accesses its linked information gathering device(s) according to the link destination setting table,

wherein said server or said information gathering devices hold(s) the link destination setting table that has been sent to said terminal device as a previously registered link destination setting table,

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said terminal device being adapted to send ~~a the link destination setting table and a requested entry contained in the sent link destination setting table~~ to said server or said information gathering devices ~~upon access to its linked information gathering device(s),~~

said server or said information gathering devices comparing the previously registered the link destination setting table that is held therein with the link destination setting table that is sent from said terminal device, wherein when the link destination setting table sent from the terminal device is not the same as the previously registered link destination setting table, linking to an information gathering device associated with the requested entry is not permitted~~upon access to its linked information gathering device(s) in order to control access by said terminal device.~~

18-30. (Canceled)

31. (New) The information exchange method as claimed in Claim 1,

wherein a first terminal device comprises a first link destination setting table that contains a first set of link destinations,

wherein a second terminal device comprises a second link destination setting table that contains a second set of link destinations different from the first set of link destinations, and

wherein the first and the second terminal devices are only permitted to link to information gathering devices that are specified in the respective first and second set of link destinations.

32. (New) The information exchange method as claimed in Claim 1, wherein the previously registered link destination table is updated regularly.

33. (New) The information exchange method as claimed in Claim 31, wherein the previously registered link destination table is updated regularly.

34. (New) The information processor as claimed in Claim 7,

wherein a first terminal device comprises a first link destination setting table that contains a first set of link destinations,

wherein a second terminal device comprises a second link destination setting table that contains a second set of link destinations different from the first set of link destinations, and

wherein the first and the second terminal devices are only permitted to link to information gathering devices that are specified in the respective first and second set of link destinations.

35. (New) The information processor as claimed in Claim 7, wherein the previously registered link destination table is updated regularly.

36. (New) The information processor as claimed in Claim 34, wherein the previously registered link destination table is updated regularly.

37. (New) The information gathering system as claimed in Claim 14,

wherein a first terminal device comprises a first link destination setting table that contains a first set of link destinations,

wherein a second terminal device comprises a second link destination setting table that contains a second set of link destinations different from the first set of link destinations, and

wherein the first and the second terminal devices are only permitted to link to information gathering devices that are specified in the respective first and second set of link destinations.

38. (New) The information gathering system as claimed in Claim 14, wherein the previously registered link destination table is updated regularly.

39. (New) The information gathering system as claimed in Claim 37, wherein the previously registered link destination table is updated regularly.

40. (New) The information gathering system as claimed in Claim 17,

wherein a first terminal device comprises a first link destination setting table that contains a first set of link destinations,

wherein a second terminal device comprises a second link destination setting table that contains a second set of link destinations different from the first set of link destinations, and

wherein the first and the second terminal devices are only permitted to link to information gathering devices that are specified in the respective first and second set of link destinations.

41. (New) The information gathering system as claimed in Claim 17, wherein the previously registered link destination table is updated regularly.

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42. (New) The information gathering system as claimed in Claim 40, wherein the previously registered link destination table is updated regularly.